

Please print or type (Form designed for use on elite (12-pitch typewriter).

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CAD0065100059111012		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.	
		3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell 19583 S. Normandie Avenue Torrance, CA 90503		4. Generator's Phone (213) 533-7926 or (213) 533-7231		A. State Manifest Document Number 89479406		B. State Generator's ID HAHQ36005698	
5. Transporter 1 Company Name JCI Environmental Services		6. US EPA ID Number CAD058018367		C. State Transporter's ID 100468		D. Transporter's Phone (213) 268-3137		E. State Transporter's ID	
7. Transporter 2 Company Name		8. US EPA ID Number		F. Transporter's Phone		G. State Facility's ID CAD097030993		H. Facility's Phone (213) 588-7111	
9. Designated Facility Name and Site Address Norris Industries 5215 S. Boyle Avenue Los Angeles, CA 90058		10. US EPA ID Number CAD097030993		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) a. RR, Waste Corrosive Liquid, N.A.S. (Nitric acid) Corrosive Material, UN1760 (D002, D007) DOT-E-8478		12. Containers No. 001 Type TIT		13. Total Quantity 04800 G	
						14. Unit Wt/Vol G		I. Waste No. State 792 EPA/Other D002, D007 State EPA/Other State EPA/Other	
								State EPA/Other	
								State EPA/Other	
								State EPA/Other	
J. Additional Descriptions for Materials Listed Above Acceptance #E-1062 CR 2. Mixed Acids - Tank 41 T Nitric acid 0-10% Fluoride salts 0-1% Chromic acid 0-6% Hydrofluoric acid 0-1% Water 82-100%		K. Handling Codes for Wastes Listed Above a. 15 b. c. d.		15. Special Handling Instructions and Additional Information In case of accident, contact Chemtrec at 800-424-9300. Do not wash into sewer or waterways. Do not breathe vapors. If unable to deliver, return to generator. Volume is approximate. DOT Emergency Response Guide #60. EH Permit No. A-91052402. Norris should bill JCI for Disposal. JCI will bill DAC.		16. Generator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.			
Printed/Typed Name Robert G. Tuell, Jr.		Signature <i>Robert G. Tuell, Jr.</i>		Month Day Year 1081081911		17. Transporter 1 Acknowledgement of Receipt of Materials			
Printed/Typed Name Dale Schuessler		Signature <i>Dale Schuessler</i>		Month Day Year 1281081911		18. Transporter 2 Acknowledgement of Receipt of Materials			
Printed/Typed Name		Signature		Month Day Year					
19. Discrepancy Indication Space See Item I. Additional waste 10. Hk - 723. EPA - D006, D008									
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.									
Printed/Typed Name Eva A. Williams - Bly		Signature <i>Eva A. Williams - Bly</i>		Month Day Year 1081081911					

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

Do Not Write Below This Line

Yellow: TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS

89479406

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GENERATOR

TRANSPORTER

FACILITY

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Printed/Typed Name						Signature				Month Day Year							

Je

4133 Bandini Blvd.
Los Angeles, California, 90023
(213) 268-3137
FAX (213) 268-6254

WORK ORDER
007783

EPA NO. CAD 058018367
FED. TAX NO. XR 95 - 2769288
WASTE HAULER NO. 139

SHIPPER

MCDONNELL DOUGLAS CORP.

19503 SO. NORMANDIE AVE.

TORRANCE, CALIF.

BILLING ADDRESS

MCDONNELL DOUGLAS CORP.

DEPT. #29711C331-102/P.O. BOX 2731

LONG BEACH, CALIF. 90801

JOB ADDRESS

MCDONNELL DOUGLAS CORP.

19503 SO. NORMANDIE AVE.

TORRANCE, CALIF.

TIME: 0000

DATE: **AUGUST 9-1991**

P.O. NUMBER

RELEASE NO.

CONTACT **ROB**

PHONE NO. _____

JOB NO. 91-06-650

CONTACT KIRK WARD

PHONE (213) 783-5852

ORIGIN

TORRANCE

DESTINATION VICTOR

COMMODITY

WASTE MIXED ACIDS

MANIFEST NO. 89479406

WORK PERFORMED

PROVIDE 5000 GALLON RUBBER LINED VACUUM TRUCK TO PUMP WASTE MIXED ACIDS (NITRIC, CHROMIC, HF & FLUORIDE SALTS w/WATER AND TRANSPORT TO NORRIS

FOR DISPOSAL. TANK SA/T

3 LENGTHS 2" ACID ROSE.

NO. LOADS

PRIVATE PROPERTY

DISPOSAL SITE ALORIS

TRUCK NO. 327

TRAILER NO. T-19

CAPACITY

START

STOP

GROSS HOURS

OPERATION	LOCATION	START	FINISH	HRS.	RATE
TRAVEL	TERRANCE	7-15'	7-15'		
Lood		7-15'	10-15'		
TOTAL HOURS					
MINUS DOWN TIME					
CHARGEABLE HRS.					
EXPLAIN DOWN TIME					

TRUCKING CHARGES	
DISPOSAL FEE	
WASH OUT	
DISPOSAL CARRYING CHARGE	
SURCHARGE	
OTHER	
TOTAL CHARGES	

DRIVER	<i>Cal</i>
DRIVER	
HELPER	

SHIPPER	
DATE	

REQUEST FOR FACILITIES MATERIAL

Serial No.

175268

☐ EMERGENCY (JUSTIFICATION)☐ CRITICAL☐ ROUTINE

Requested By Rob Tuell	Employee No. C330487	Phone 213 533-7926	Date 08-07-91	Dept C6-722	Bldg & Column Bldg 45	Benefiting Dept C6-722
Acct. No./CCN FD820203	PEMO/Source	Maint Work Order/ARO			Date Material Required 1000 hrs Thursday, 08-08-91	

Item	Qty	O/U	Vendor Part No.	Description/Manufacturer	Unit Price	Ext
			Rob Tuell called	Please provide one (1) rubber lined,		
			JCI:			
			Talked to	5000-gallon vacuum truck to pump		
			Jim	out tank 97, Titanium Chem Mill.		
			WO 7786	The waste will be transported to Norris		
				Industries in L.A., CA. The tank contains		
				Nitric Acid 0-15%		
				Hydrofluoric acid 0-5%		
				Butyl Cellosolve 0-4%		
				Sodium Lauryl Sulfate 0-1%		
				Water 74-100%		
				Dissolved Titanium 0-3%		
				Please provide four (4) lengths of 2-		
				inch acid hose.		
				Each end hoses must be clean but		
				not chemically cleaned.		

JUSTIFICATION

Chemical and Maintenance
Request 2606-6

Suggested Supplier

JCI Environmental Services

SUBTOTAL**TAX****TOTAL**

Phone No.

(213) 268-3137

MATERIAL FOR**AUTHORIZED SIGNATURES**

Machine/Equipment

Leadman

Date

Model/Manufacturer

Rob Tuell 08-07-91

Stockroom Coord

Date

Serial No.

Section Mgr.

Date

Deliver To

Size/Type

Branch Mgr.

Date

Bldg. **45**

Column

Dept.

C6-722

DAC/Control Number

Bldg/Column

Acquisition Sec. Mgr.

Date

Name

Ext.

Kirk Ward (213) 723-5852**Rob Tuell (213) 533-7926**☐ DISTRIBUTION

G

AM

PM

Assigned To

Reassigned To

PLANT SERVICES ACQUISITION ONLY**ANALYST**

Supplier

Work Order No.

Name

Date

Supplier Name/Address

Purchase/Contract No.

Expected Shipment Date

CCN

Ship to Location

Phone No.

Fax No.

VIA

Supplier Contact

Chg to Dept

PEMO/Source

FOB

DISTRIBUTION: White, Canary and Blue - Plant Services Acquisitions; Pink - Originator

RCRA LAND DISPOSAL RESTRICTION NOTIFICATION

Generator Name: Douglas Aircraft Company EPA ID Number: CAD086510005

Manifest Number: 89479406 Date of Shipment: 08/03/91

EPA Hazardous Waste Number: D002, D007

This notification is hereby submitted to NORTH ENVIRONMENTAL SERVICES in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have determined that the described on the above listed manifest is restricted in its present form and must be treated prior to land disposal.

WASTE (check one)	TREATMENT STANDARD
<input type="checkbox"/> Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L	Cyanide Destruction Stabilization
<input type="checkbox"/> Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below: (check those that apply)	Metals Recovery Stabilization
<input type="checkbox"/> Arsenic and/or compounds (as As) 500 mg/L <input type="checkbox"/> Cadmium and/or compounds (as Cd) 100 mg/L <input type="checkbox"/> Chromium (VI) and/or compounds as Cr VI) 500 mg/L <input type="checkbox"/> Lead and/or compounds (as Pb) 500 mg/L <input type="checkbox"/> Mercury and/or compounds (as Hg) 20 mg/L <input type="checkbox"/> Nickel and/or compounds (as Ni) 124 mg/L <input type="checkbox"/> Selenium and/or compounds (as Se) 100 mg/L and <input type="checkbox"/> Thallium and/or compounds (as Tl) 130 mg/L	
<input type="checkbox"/> Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L HOCs (see attached listing of HOC constituents)	Carbon Absorption Steam Stripping Other
<input type="checkbox"/> Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm	Incineration, high efficiency boiler, other thermal treatment
<input checked="" type="checkbox"/> Liquid hazardous wastes having a pH less than or equal to two(2)	Neutralization Stabilization
<input type="checkbox"/> The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005	Specify technology used to meet Table CCWE _____ Check constituent(s) on Table CCWE which were reduced below treatment standards

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Robert G. Tuell, Jr. Senior Plant Engineer 08-08-91
 Print Name Title Date
Robert G. Tuell, Jr. (213) 533-7926
 Signature Telephone Number